

Yisi Zhu

List of Publications by Year in descending order

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7
papers

1,026
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1752
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing Ionic Conductivity of Poly(ethylene oxide) by Reaction with Metallic Li. <i>Advanced Energy and Sustainability Research</i> , 2022, 3, 2100142.	5.8	15
2	Eliminating dissolution of platinum-based electrocatalysts at the atomic scale. <i>Nature Materials</i> , 2020, 19, 1207-1214.	27.5	127
3	Kinetic versus Thermodynamic Stability of LLZO in Contact with Lithium Metal. <i>Chemistry of Materials</i> , 2020, 32, 10207-10215.	6.7	68
4	Dynamic stability of active sites in hydr(oxy)oxides for the oxygen evolution reaction. <i>Nature Energy</i> , 2020, 5, 222-230.	39.5	540
5	Dopant-Dependent Stability of Garnet Solid Electrolyte Interfaces with Lithium Metal. <i>Advanced Energy Materials</i> , 2019, 9, 1803440.	19.5	217
6	Adhesion Energies of 2D Graphene and MoS ₂ to Silicon and Metal Substrates. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2018, 215, 1700512.	1.8	37
7	Facile and template-free method toward chemical synthesis of polyaniline film/nanotube structures. <i>Journal of Polymer Science Part A</i> , 2017, 55, 3973-3979.	2.3	5